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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/518,410	12/17/2004	Hiroshi Ikeda	1254-0266PUS1	7744
2292	7590	08/14/2008	EXAMINER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747				CARTER III, ROBERT E
ART UNIT		PAPER NUMBER		
2629				
NOTIFICATION DATE		DELIVERY MODE		
08/14/2008		ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

Interview Summary	Application No.	Applicant(s)	
	10/518,410	IKEDA, HIROSHI	
	Examiner	Art Unit	
	ROBERT E. CARTER III	2629	

All participants (applicant, applicant's representative, PTO personnel):

(1) ROBERT E. CARTER III. (3) Robert Downs.
 (2) Alexander Eisen. (4) Manabu Fujimoto.

Date of Interview: 08 August 2008.

Type: a) Telephonic b) Video Conference
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
 If Yes, brief description: _____.

Claim(s) discussed: 2,3,7,15 and 16.

Identification of prior art discussed: Jacobsen et al. 6,232,937.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant clarified the language "along a row" so the 112 1st rejection will be withdrawn. As to the prior art rejection of claim 2, in the examiner's opinion, a scan inverting circuit for inverting the direction of horizontal scan would be a control circuit for producing an inherent signal for shifting the direction of the bi-directional shift register as disclosed in prior art of record Jacobsen et al. 6,232,937 Col. 8, lines 51-62.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Robert E. Carter III/

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required